

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1-57. (Canceled)

58. (previously presented) A certificate issuing-verifying method for use in a certificate issuing verifying system comprising (a) a print terminal having print means for printing certificate data on a print form, microchip reading means for reading microchip ID in a microchip attached to said print form, input means for inputting personal certification ID, and print terminal communication means for communications, (b) a certificate issuer system in communication with said print terminal and having certificate issuer communication means for performing communication with said print terminal, certificate storage means for storing said certificate data, and issue management storage means for storing certificate issue management data, and (c) a verification terminal in communication with said certificate issuer system and having microchip reading means for reading microchip ID of a microchip attached to a print form on which certificate data is printed, display means for displaying received data, and verification terminal communication means for communications; the certificate issuing-verifying method comprising:

 sending said personal certification ID and said microchip ID to said certificate issuer system from said print terminal through said print terminal communication means;

 reading said certificate data in association with said personal certification ID from said certificate storage means of said certificate issuer system;

 storing said microchip ID and said certificate data to be issued in association with said issue management storage means of said certificate issuer system after said microchip ID is received at said certificate issuer system through said certificate issuer communication means;

 sending said read certificate data through said certificate issuer communication means to said print terminal;

printing said certificate data on said print form having said microchip attached thereto, after said certificate data is received at said print terminal through said print terminal communication means, said microchip having said read microchip ID;

sending a microchip ID of a print form to said certificate issuer system from said verification terminal through said verification terminal communication means, after said microchip ID is read by said microchip reading means of said verification terminal;

reading certificate data in association with said received microchip ID at said certificate issuer system with reference to said issue management storage means and said certificate storage means, and sending said certificate data to said verification terminal through said certificate issuer communication means; and

displaying said certificate data on said display means, after said certificate data is received through said verification terminal communication means.

59. (previously presented) The certificate issuing-verifying method according to claim 58, further comprising:

introducing paper data on hand into OCR of said verification terminal for comparison with the received certificate data.

60. (previously presented) The certificate issuing-verifying method according to claim 59, further comprising:

sending a personal identification number, as well as said personal certification ID and said microchip ID, to said certificate issuer system from said print terminal.

61. (previously presented) A certificate issuing-verifying system comprising:
a print terminal having print means for printing certificate data on a print form, microchip reading means for reading microchip ID in a microchip attached to said print form, input means for inputting personal certification ID, and print terminal communication means for communications;

a certificate issuer system communicating with said print terminal and having certificate issuer communication means for performing communication with said print terminal,

certificate storage means for storing said certificate data, and issue management storage means for storing certificate issue management data; and

a verification terminal in communication with said certificate issuer system and having microchip reading means for reading microchip ID of a microchip attached to a print form on which certificate data is printed, display means for displaying received data, and verification terminal communication means for communications;

wherein said print terminal sends said personal certification ID and said microchip ID to said certificate issuer system through said print terminal communication means;

wherein said certificate issuer system reads said certificate data in association with said personal certification ID from said certificate storage means of said certificate issuer system, stores said microchip ID and said certificate data to be issued in association with said issue management storage means of said certificate issuer system after said microchip ID is received at said certificate issuer system through said certificate issuer communication means, and sends said read certificate data through said certificate issuer communication means to said print terminal;

wherein said print terminal prints said certificate data on said print form having said microchip attached thereto, after said certificate data is received at said print terminal through said print terminal communication means, said microchip having said read microchip ID;

wherein said verification terminal sends a microchip ID of a print form to said certificate issuer system through said verification terminal communication means, after said microchip ID is read by said microchip reading means of said verification terminal, reads certificate data in association with said received microchip ID at said certificate issuer system with reference to said issue management storage means and said certificate storage means, and sending said certificate data to said verification terminal through said certificate issuer communication means, and displays said certificate data on said display means, after said certificate data is received through said verification terminal communication means.

62. (previously presented) The certificate issuing-verifying system according to Claim 61, wherein said verification terminal comprises introducing means for introducing paper data on hand into an OCR component for comparison with the received certificate data.

63. (previously presented) The certificate issuing-verifying system according to claim 62, wherein said print terminal sends a personal identification number, as well as said personal certification ID and said microchip ID to said certificate issuer system.

64. (previously presented) A certificate issuing system comprising:
a print terminal having print means for printing certificate data on a print form, microchip reading means for reading microchip ID in a microchip attached to said print form, input means for inputting personal certification ID, and print terminal communication means for communications;

a certificate issuer system in communication with said print terminal and having certificate issuer communication means for performing communication with said print terminal, certificate storage means for storing said certificate data, and issue management storage means for storing certificate issue management data;

a verification terminal in communication with said certificate issuer system and having microchip reading means for reading microchip ID of a microchip attached to a print form on which certificate data is printed, display means for displaying received data, and verification terminal communication means for communications;

wherein said verification terminal comprises introducing means for introducing paper data on hand into an OCR component for comparison with the received certificate data;

wherein said print terminal sends said personal certification ID and said microchip ID to said certificate issuer system through said print terminal communication means;

wherein said certificate issuer system reads said certificate data in association with said personal certification ID from said certificate storage means of said certificate issuer system, stores said microchip ID and said certificate data to be issued in association with said issue management storage means of said certificate issuer system after said microchip ID is

received at said certificate issuer system through said certificate issuer communication means, and sends said read certificate data through said certificate issuer communication means to said print terminal;

wherein said print terminal prints said certificate data on said print form having said microchip attached thereto, after said certificate data is received at said print terminal, said microchip having said read microchip ID;

wherein said certificate issuer system receives a microchip ID of a print form from said verification terminal through said verification terminal communication means, after said microchip ID is read by said verification terminal, reads certificate data in association with said received microchip ID at said certificate issuer system with reference to said issue management storage means and said certificate storage means, and sending said certificate data to said verification terminal through said certificate issuer communication means, and displays said certificate data on said display means, after said certificate data is received from said verification terminal.

65. (previously presented) The certificate issuing system according to claim 64,

wherein said print terminal sends a personal identification number, as well as said personal certification ID and said microchip ID to said certificate issuer system.

66. (new) The certificate issuing system according to Claim 65, further comprising a controller connected to said microchip reading means and said input means;

wherein said controller reads a microchip ID and key information read out of said microchip attached to said print form and a personal certification ID inputted by a user and encrypts said microchip ID and said personal certification ID with said key information before sending to said certificate issuer system.

67. (new) The certificate issuing system according to Claim 66,

wherein said controller sends a mail address of said user inputted as well as said personal certification ID, and

4 wherein said verification terminal sends a notification that there is a verification
5 request to said mail address.

1 68. (new) The certificate issuing-verifying system according to Claim 63,
2 further comprising a controller connected to said microchip reading means and said input means;
3 wherein said controller reads a microchip ID and key information read out of said
4 microchip attached to said print form and a personal certification ID inputted by a user and
5 encrypts said microchip ID and said personal certification ID with said key information before
6 sending to said certificate issuer system.

1 69. (new) The certificate issuing-verifying system according to Claim 68,
2 wherein said controller sends a mail address of said user inputted as well as said
3 personal certification ID, and
4 wherein said verification terminal sends a notification that there is a verification
5 request to said mail address.

1 70. (new) The certificate issuing system according to Claim 61, further
2 comprising a controller connected to said microchip reading means and said input means,
3 wherein said controller reads a microchip ID and key information read out of said
4 microchip attached to said print form and a personal certification ID inputted by a user and
5 encrypts said microchip ID and said personal certification ID with said key information before
6 sending to said certificate issuer system.

1 71. (new) The certificate issuing system according to Claim 70;
2 wherein said controller sends a mail address of said user inputted as well as said
3 personal certification ID, and
4 wherein said verification terminal sends a notification that there is a verification
5 request to said mail address.

1 72. (new) The certificate issuing-verifying method according to Claim 60;

2 wherein said controller reads a microchip ID and key information read out of said
3 microchip attached to said print form and a personal certification ID inputted by a user and
4 encrypts said microchip ID and said personal certification ID with said key information before
5 sending to said certificate issuer system.

1 73. (new) The certificate issuing-verifying method according to Claim 72;
2 wherein said controller sends a mail address of said user inputted as well as said
3 personal certification ID; and
4 wherein said verification terminal sends a notification that there is a verification
5 request to said mail address.

1 74. (new) The certificate issuing-verifying method according to Claim 58;
2 wherein said controller reads a microchip ID and key information read out of said
3 microchip attached to said print form and a personal certification ID inputted by a user and
4 encrypts said microchip ID and said personal certification ID with said key information before
5 sending to said certificate issuer system.

1 75. (new) The certificate issuing-verifying method according to Claim 74;
2 wherein said controller sends a mail address of said user inputted as well as said
3 personal certification ID; and
4 wherein said verification terminal sends a notification that there is a verification
5 request to said mail address.